

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 54,450 Percent Female 50.5				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 54 Rank in state 33 (1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	Public Health Nursing		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Breast	42	Total clients	775	147
0-14	5,630	5,900	11,540	Cervical	11	Total visits	4,296	817
15-19	2,080	2,200	4,280	Colorectal	43	Visits: Reason for		
20-24	1,560	1,600	3,170	Lung, Trachea, & Bronchus	37	Gen hlth promotion	1,464	279
25-29	1,500	1,500	3,010	Prostate	42	Infant/child hlth	776	148
30-34	1,810	1,940	3,750	Other sites	102	Infectious & parasitic	43	8
35-39	2,260	2,390	4,640	Total	277	Circulatory	4	1
40-44	2,190	2,270	4,460	----- L O N G - T E R M C A R E -----		Prenatal	1,342	255
45-54	3,480	3,500	6,980	Community Options and MA Waiver Programs		Postpartum	313	60
55-64	2,390	2,290	4,680	<u># Clients</u>	<u>Costs</u>	WIC Participants		
65-74	2,190	1,880	4,070	COP	78 \$323,560		2,088	383
75-84	1,640	1,150	2,790	MA Waivers *		Clinic Visits		
85+	740	340	1,090	CIP1A	14 \$479,790	Immunization	8,757	1,666
Total	27,480	26,970	54,450	CIP1B	50 \$607,690	Blood pressure	7,325	1,394
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CIP2	6 \$85,780		151	29
0-17	6,900	7,270	14,180	COP-W	77 \$558,590	Environmental Contacts		
18-44	10,130	10,530	20,670	CSLA	0 \$0	Env hazards	141	27
45-64	5,870	5,790	11,660	Brain Inj	0 \$0	Public health nuisance	62	12
65+	4,570	3,370	7,950	Total COP/Wvrs	197 \$2,055,410	School Health		
Total	27,480	26,970	54,450			Vision screenings	1,859	354
Poverty Estimates for 1995				\$100,920 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Hearing screenings	1,125	214
(Census Bureau)				* 1997 Waiver costs reported above include federal funding. Those shown in the 1996 report did not.		Health Education		
	<u>Estimate</u>	<u>90% Conf Int</u>				Community sessions	115	22
All ages No.	5,241	1,071				Community attendance	1,996	380
Pct.	9.7%	2.0%				School sessions	110	21
Ages 0-17 No.	2,148	475				School attendance	2,325	442
Pct.	13.9%	3.0%				Staffing - FTEs		
----- E M P L O Y M E N T -----				Home Health Agencies	2	Total staff	19	3.5
Labor Force Estimates	Annual Average			Patients	2,069	Administrators	1	0.2
Civilian labor force	30,539			Patients per 10,000 pop.	380	Public health nurses	5	1.0
Number employed	29,260					Public health aides	4	0.7
Number unemployed	1,279			Nursing Homes	9	Environmental specialists	0	0.1
Unemployment rate	4.2%			Licensed beds	1,200	LOCAL PUBLIC HEALTH FUNDING		
				Occupancy rate	85.8%			
				Residents on 12/31/97	1,003			
				Residents aged 65 or older per 1,000 population	88	Total funding	\$941,300	\$17.91
						Local taxes	\$516,636	\$9.83
							<u>Amount</u>	<u>Capita</u>

----- N A T A L I T Y -----

TOTAL LIVE BIRTHS	638
Crude Live Birth Rate	11.7
General Fertility Rate	55.9
Live births with reported congenital anomalies	15 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	36	6
Forceps	10	2
Other vaginal	475	74
Primary cesarean	74	12
Repeat cesarean	43	7
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	8	1.3
1,500-2,499 gm	35	5.5
2,500+ gm	595	93.3
Unknown	0	0.0

Birth Order	Births	Percent
First	257	40
Second	225	35
Third	99	16
Fourth or higher	57	9
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	531	83
2nd trimester	88	14
3rd trimester	13	2
No visits	3	<.5
Unknown	3	<.5

Number of Prenatal Care visits	Births	Percent
No visits	3	<.5
1-4 visits	14	2
5-9 visits	184	29
10-12 visits	265	42
13+ visits	166	26
Unknown	6	1

Marital Status of Mother	Births	Percent
Married	490	77
Not married	148	23
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	7	1
Some high school	52	8
High school	250	39
Some college	204	32
College graduate	125	20
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	125	20
Nonsmoker	512	80
Unknown	1	<.5

<u>Race of Mother</u>	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	1st Trimester		2nd Trimester		Other/Unknown	
					<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
White	624	98	41	6.6	522	84	83	13	19	3
Black	0	0	.	.	.	.	.	.	.	.
Other	14	2	2	14.3	9	64	5	36	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate			1st Trimester		2nd Trimester		Other/Unknown	
			Births	Percent	Births	Percent	Births	Percent	Births	Percent
<15	2	--	*	.	*	.	*	.	*	.
15-17	22	17	2	9.1	13	59	6	27	3	14
18-19	46	57	3	6.5	27	59	16	35	3	7
20-24	151	97	13	8.6	127	84	20	13	4	3
25-29	228	152	15	6.6	197	86	23	10	8	4
30-34	132	73	8	6.1	118	89	14	11	.	.
35-39	50	22	1	2.0	41	82	9	18	.	.
40+	7	.	1	14.3	6	86	.	.	1	14
Unknown	0	--

Teenage Births	70	34
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	20
Giardiasis	18
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	35
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	6
Salmonellosis	7
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	42
Genital Herpes	14
Gonorrhea	17
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	<5
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	9,410
Non-compliant	49
Percent Compliant	99.5

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	499
Crude Death Rate	916

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	2	.
5-14	2	.
15-19	5	.
20-34	9	.
35-54	41	255
55-64	38	813
65-74	83	2,037
75-84	159	5,695
85+	159	14,648

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	1	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	1	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	3	.
Neonatal	1	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	163	299
Coronary heart disease	122	224
Cancer (total)	100	184
Lung	24	44
Colorectal	8	.
Female breast	4	.*
Cerebrovascular Disease	40	73
Chron Obstr Pulmonary	30	55
Pneumonia & Influenza	29	53
Injuries	23	42
Motor vehicle	15	.
Diabetes	13	.
Infectious & Parasitic	3	.
Suicide	4	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	7	.
Other Drugs	5	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	652	10
Alcohol-Related	92	4
With Citation:		
For OWI	59	1
For Speeding	35	0
Motorcyclist	15	0
Bicyclist	10	0
Pedestrian	5	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	504	9.3	4.4	\$9,181	\$85
<18	46	3.2	3.2	\$7,014	\$23
18-44	117	5.7	4.2	\$10,057	\$57
45-64	101	8.7	3.9	\$8,771	\$76
65+	240	30.2	4.8	\$9,342	\$282
Injury: Hip Fracture					
Total	77	1.4	5.2	\$9,587	\$14
65+	76	9.6	5.2	\$9,631	\$92
Injury: Poisonings					
Total	32	0.6	3.3	\$2,893	\$2
18-44	12	.	.	.	.
Psychiatric					
Total	220	4.0	9.2	\$4,848	\$20
<18	39	2.8	22.8	\$11,082	\$30
18-44	107	5.2	6.1	\$2,901	\$15
45-64	40	3.4	7.6	\$4,598	\$16
65+	34	4.3	5.5	\$4,123	\$18
Coronary Heart Disease					
Total	385	7.1	4.4	\$14,243	\$101
45-64	125	10.7	3.6	\$14,608	\$157
65+	245	30.8	5.0	\$14,216	\$438
Malignant Neoplasms (Cancers): All					
Total	236	4.3	5.9	\$12,514	\$54
18-44	24	1.2	6.6	\$20,025	\$23
45-64	78	6.7	5.5	\$11,705	\$78
65+	132	16.6	5.7	\$10,924	\$181
Neoplasms: Female Breast (rates for female population)					
Total	22	0.8	2.5	\$6,296	\$5
Neoplasms: Colo-rectal					
Total	37	0.7	8.1	\$15,810	\$11
65+	28	3.5	8.3	\$15,839	\$56
Neoplasms: Lung					
Total	18	.	.	.	.
Diabetes					
Total	64	1.2	4.3	\$6,353	\$7
65+	41	5.2	4.8	\$6,706	\$35

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	231	4.2	6.6	\$3,316	\$14
18-44	143	6.9	5.6	\$2,684	\$19
45-64	62	5.3	5.6	\$3,002	\$16
Pneumonia and Influenza					
Total	241	4.4	4.8	\$6,175	\$27
<18	40	2.8	3.0	\$3,576	\$10
45-64	30	2.6	5.5	\$7,397	\$19
65+	154	19.4	5.2	\$6,712	\$130
Cerebrovascular Disease					
Total	226	4.2	4.7	\$7,830	\$33
45-64	27	2.3	5.1	\$10,417	\$24
65+	192	24.1	4.6	\$7,187	\$174
Chronic Obstructive Pulmonary Disease					
Total	156	2.9	3.6	\$4,439	\$13
<18	40	2.8	2.3	\$2,433	\$7
18-44	12	.	.	.	.
45-64	23	2.0	3.6	\$3,984	\$8
65+	81	10.2	4.5	\$5,817	\$59
Drug-Related					
Total	39	0.7	12.5	\$4,922	\$4
18-44	16	.	.	.	.
Total Hospitalizations					
Total	6,556	120.4	4.0	\$6,629	\$798
<18	1,259	88.8	3.2	\$3,149	\$280
18-44	1,609	77.8	3.2	\$4,997	\$389
45-64	1,116	95.8	4.3	\$8,715	\$835
65+	2,572	323.4	4.8	\$8,448	\$2,732

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	972	17.9	3.8	\$4,720	\$84
<18	182	12.8	2.4	\$2,215	\$28
18-44	89	4.3	3.0	\$4,281	\$18
45-64	135	11.6	3.7	\$5,097	\$59
65+	566	71.2	4.4	\$5,504	\$392

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 962.